

**ABSTRACT OF THE DISCLOSURE**

In a design change assistance system for assisting for an evaluation on related influential factors in a design change when conducting the design change, a case input means for inputting  
5 a design change case, including existing design change contents and an item of an influential factor relating to the design change contents. The data inputted through the case input means is accumulated in a database. Contents of the design change on an evaluation target are inputted through an evaluation target design  
10 change input means. An evaluation on the influential factor about the design change on the evaluation target, which is inputted in the evaluation target design change input means, is delivered by a design change evaluation delivery means, upon basis of the case data accumulated in said database.